`	501.25958	CV7
\backslash	IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
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pplicants: T. HOTTA, et al

Serial No.: 10/701,447

0 3 2006

Filed: November 6, 2003

For: DATA PROCESSING SYSTEM GENERATING CLOCK SIGNAL FROM AN INPUT CLOCK PHASE LOCKED TO THE INPUT CLOCK AND USED FOR CLOCKING LOGICAL DEVICES

Group: 2115

Examiner: D. Butler

LETTER RE: SUBMISSION OF POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 April 3, 2006

Sir:

Attached hereto please find a Power of Attorney by Assignee of Entire

Interest (Revocation of Prior Powers) along with a Change of Correspondence

Address for the above-identified application.

Respectfully submitted,

Carl I. Brundidge Registration No. 29,621 MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

CIB/jdc Attachments (703) 684-1120

Address to: Application Application Filing Date November 6, 2003 Address to: Commissioner for Patents Filing Date November 6, 2003 P.O. Box 1450 Alexandria, VA 22313-1450 First Named Inventor T. HOTTA, et al Attorney Docket Number D. Buttler Attorney Docket Number 501.25958CV7 Please change the Correspondence Address for the above-identified patent application to: Sol 25958CV7 Please change the Correspondence Address for the above-identified patent application to: Sol 25958CV7 Please change the Correspondence Address for the above-identified patent application to: Sol 25958CV7 Please change the Correspondence Address for the above-identified patent application to: Sol 25958CV7 Please change the Correspondence Address for the above-identified patent application to: Sol 25958CV7 Customer Number: 24956 Sol 25958CV7 OR State Zip Individual Name MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C. Address 1800 Diagonal Road, Suite 370 Zip City Alexandria Virginia Zip Country Telephone Fax (703) 684-1120 This form cannot		demark Office; U.S. DEPARTMENT OF COMMERCE mation unless it contains a valid OMB control number					
Application Filing Date November 6, 2003 Address to: Commissioner for Patents First Named Inventor T. HOTTA, et al P.O. Box 1450 Art Unit 2115 Alexandria, VA 22313-1450 Examiner Name D. Butler Attorney Docket Number 501.25958CV7 Please change the Correspondence Address for the above-identified patent application to: Mathematical States Please change the Correspondence Address for the above-identified patent application to: Mathematical States Please change the Correspondence Address for the above-identified patent application to: Mathematical States Please change the Correspondence Address for the above-identified patent application to: Mathematical States Mathematical State 24956 OR Individual Name MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C. Address 1800 Diagonal Road, Suite 370 City State Zip Telephone Fax (703) 684-1120 This form cannot be used to change the data associated with a Customer Number. To change the data associated we existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124). I am the: Applicant/Inventor Assignee of record of the entire interest. <td>hppilealion Mallio</td> <th></th>	hppilealion Mallio						
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Commissioner for Patents Art Unit 2115 P.O. Box 1450 Examiner Name D. Butter Alexandria, VA 22313-1450 Examiner Name D. Butter Attorney Docket Number 501.25958CV7 Please change the Correspondence Address for the above-identified patent application to: Sol 25958CV7 Please change the Correspondence Address for the above-identified patent application to: Sol 25958CV7 Image: Sol 2005 OR 24956 OR Image: Sol 2005 OR Image: Sol 2005 OR Sol 2005 OR Image: Sol 2005 OR Image: Sol 2005 OR Sol 2005 OR Image: Sol 2005 OR Image: Sol 2005 OR Sol 2005 OR Image: Sol 2005 OR Image: Sol 2005 Image: Sol 2005 OR Imathe		ntor T. HOTTA, et al					
Alexandria, VA 22313-1450 Examiner Name D. Butter Attorney Docket Number 501.25958CV7 Please change the Correspondence Address for the above-identified patent application to: S01.25958CV7 Please change the Correspondence Address for the above-identified patent application to: S01.25958CV7 Please change the Correspondence Address for the above-identified patent application to: S01.25958CV7 Please change the Correspondence Address for the above-identified patent application to: S01.25958CV7 Please change the Correspondence Address for the above-identified patent application to: S01.25958CV7 OR State State Individual Name MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C. Address 1800 Diagonal Road, Suite 370 City State Zip Aderess 1800 Diagonal Road, Suite 370 City Alexandria Virginia Country Telephone (703) 684-1120 This form cannot be used to change the data associated with a Customer Number. To change the data associated we existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124). I am the: Applicant/Inventor Applicant/Inventor Assignee of record of the entire interest.	itents Art Unit	2115					
Please change the Correspondence Address for the above-identified patent application to:	3-1450 Examiner Name	D. Butler					
The address associated with Customer Number: 24956 OR Individual Name MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C. Address 1800 Diagonal Road, Suite 370 City Alexandria Virginia Zip Country Telephone (703) 684-1120 (703) 684-1157 This form cannot be used to change the data associated with a Customer Number. To change the data associated with a Customer Number. To change the data associated we existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124). I am the: Applicant/Inventor	Attorney Docket N	Number 501.25958CV7					
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Alexandria Virginia 22314 Country Telephone Fax (703) 684-1120 (703) 684-1157 This form cannot be used to change the data associated with a Customer Number. To change the data associated we existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124). I am the: Applicant/Inventor Assignee of record of the entire interest.		7:-					
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This form cannot be used to change the data associated with a Customer Number. To change the data associated we existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).							
Attorney or agent of record. Registration Number 29,621. Registered practitioner named in the application transmittal letter in an application without an executed oath or declarated see 37 CFR 1.33(a)(1). Registration Number	e used to change the data associated with a Customer Number. To Number use "Request for Customer Number Data Change" (PTO/S nt/Inventor e of record of the entire interest. int under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). y or agent of record. Registration Number 29,621 . red practitioner named in the application transmittal letter in an application v	o change the data associated with an B/124).					
April 3, 2006 (703) 684-1120 NOTE: Signatures of all the inventors or assignee of record of the entire interest of their representative(s) are required. Submit multi forms if more than one signature is required, see below*.	Telephone						
*Total of form are submitted.	April 3, 2006 (703) all the inventors or assignee of record of the entire interest of their represen						

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Dop NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Hitachi, Ltd., as assignee of record of the entire interest of the applications

identified in the attached Appendix A and as per the Assignments corresponding to

said applications, the recordation date and locations of said Assignments being

indicated in the attached Appendix A, hereby revoke all powers of attorneys

previously given and hereby appoint the following attorneys to prosecute and

transact all business in the Patent and Trademark Office connected therewith:

John R. Mattingly, Reg. No. 30,293; Daniel J. Stanger, Reg. No. 32,846; Shrinath Malur, Reg. No. 34,663; Carl I. Brundidge, Reg. No. 29,621; and the attorneys/agents associated with Customer No. 24956.

Send all correspondence to the address associated with Customer No. 24956:

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C. 1800 DIAGONAL ROAD, SUITE 370 ALEXANDRIA, VIRGINIA 22314 (703) 684-1120



The undersigned submits that the undersigned has power to act on behalf of the assignee, the evidentiary documents have been reviewed and certifies that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take the action.

Executed this 15 day of Dommkar, 2005.

HITACHI, LTD.

Yasuo SAKÚTA, Patent Attorney Executive Officer Intellectual Property Group (Authorized Signing Officer)



APPENDIX A

A TRADE							
ATTY. DKT. NO.	INVENTOR	SERIAL NO.	FILING DATE	RECORDATION DATE	REEL/FRAME		
501.33237VV3	Y. SAITO	09/949,090	10-Sep-01	2-Mar-00	010684/0560		
501.43144X00	T. MURAKAMI	10/663,732	17-Sep-03	6-Jan-04	014866/0349		
501.42725X00	K. ACHIWA	10/435,260	12-May-03	9-Jul-03	014255/0503		
501.25958CV7	T. HOTTA	10/701,447	6-Nov-03	4-Feb-92	6007/101		
501.43494X00	H. KANAI	10/771,465	5-Feb-04	6-May-04	015308/0448		
501.43117X00	T. FUJITA	10/657,162	9-Sep-03	5-Dec-03	014771/0483		
501.41088X00	S. KAWAMURA	10/059,332	31-Jan-02	31-Jan-02	012563/0497		
501.43477X00	H. WATANABE	10/770,008	3-Feb-04	6 - May-04	015308/0437		
501.43462X00	N. OKADA	10/769,889	3-Feb-04	7-May-04	015311/0926		
501.42998X00	K. TAKEUCHI	10/644,009	20-Aug-03	20-Aug-03	014423/0047		
501.37974X00	Y. HORII	09/458,001	10-Dec-99	23-Feb-00	010573/0429		
501.30799CX4	K. TADAMURA	10/424,717	29-Apr-03	19-Apr-96	<u>007897/0709</u>		
501.30799CX2	K. TADAMURA	09/161,731	29-Sep-98	19-Apr-96	<u>007897/0709</u>		
501.30799CX1	K. TADAMURA	08/653,276	24-May-96	19-Apr-96	<u>007897/0709</u>		
501.30799X00	K. TADAMURA	07/798,965	27-Nov-91	19-Apr-96	<u>007897/0709</u>		
501.37841X00	I. NISHIZAWA	09/435,034	5-Nov-99	5-Nov-99	010387/0099		
501.30980X00	N. KANEKAWA	07/843,234	28-Feb-92	23-May-95	<u>007547/0745</u>		
501.30980CX1	N. KANEKAWA	08/523,346	5-Sep-95	23-May-95	<u>007547/0745</u>		
501.30980CC2	N. KANEKAWA	08/746,942	18-Nov-96	23-May-95	<u>007547/0745</u>		
501.30980CC3	N. KANEKAWA	09/095,049	2001/2/27	23-May-95	<u>007547/0745</u>		
501.30980CC4	N. KANEKAWA	09/271,448	18-Mar-99	23-May-95	007547/0745		
501.30980CC5	N. KANEKAWA	09/793,968	28-Feb-01	23-May-95	<u>007547/0745</u>		
501.30980CC6	N. KANEKAWA	10/370,518	24-Feb-03	23-May-95	007547/0745		
501.30980CC7	N. KANEKAWA	10/786,008	26-Feb-04	23-May-95	<u>007547/0745</u>		
501.30980CC8	N. KANEKAWA	11/180,733	14-Jul-05	23-May-95	007547/0745		